Form PTO 948 (Rev. 03-01) U.S. DEPARTMENT OF COMMERCE [illegible] Application No. 10/057,099

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 1-24-02 are:
A. ☐ approved by the Draftsperson under 37 CFR 1.84 [illegible]
B. ☑ objected to by the Draftsperson under 37 CFR 1.84 [illegible] The Examiner will require submission of new, corrected drawings when necessary. [illegible]

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:
   Black ink. Color.
   ___ Color drawings are not acceptable until petition is granted.
   Fig(s) ______
   ___ Pencil and non black ink not permitted. Fig(s) ______
2. PHOTOGRAPHS. 37 CFR 1.84(b)
   ___ 1 full-tone set is required. Fig(s) ______
   ___ Photographs may not be mounted. 37 CFR 1.84(e)
   ___ Poor quality (half-tone). Fig(s) ______
3. TYPE OF PAPER. 37 CFR 1.84(e)
   ___ Paper not flexible, strong, white, and durable.
   Fig(s) ______
   ___ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) ______
   ___ Mylar, vellum paper is not acceptable (too thin).
   Fig(s) ______
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:
   ___ 21.0 cm by 29.7 cm (DIN size A4)
   ___ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)
   ___ [illegible]
   Size(s) ______
   ___ Drawings [illegible] Fig(s) ______
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

   Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
   SIZE: A4 Size
   Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
   SIZE: 8 1/2 x 11
   Margins not acceptable. Fig(s) ______
   ______ Top (T) ______ Left (L)
   ______ Right (R) ______ Bottom (B)
6. VIEWS. 37 CFR 1.84(h)
   REMINDER: Specification [illegible] corresponding to drawing changes.
   Partial views. 37 CFR 1.84(h)(2)
   ___ [illegible]
   Fig(s) ______
   ___ [illegible]
   Fig(s) ______
   ___ [illegible]
   Fig(s) ______
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)
   ___ Hatching not indicated for sectional portions [illegible]
   Fig(s) ______
   ___ [illegible]
   [illegible] Fig(s) ______
8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
   ___ Words do not appear on a horizontal, left-to-right fashion [illegible]
   [illegible]
   Fig(s) ______
9. SCALE. 37 CFR 1.84(k)
   ___ [illegible] crowding when drawing is reduced in size to two-thirds in reproduction.
   Fig(s) ______
10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)
   ___ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality).
   Fig(s) ______
11. SHADING. 37 CFR 1.84(m)
   ___ [illegible]
   ___ [illegible]
   ___ [illegible]
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
   ✓ Numbers and reference characters not plain and legible. Fig(s) 3-5, 7
   ___ [illegible] Fig(s) ______
   ___ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)
   Fig(s) ______
   ___ English alphabet not used. 37 CFR 1.84(p)(2)
   Fig(s) ______
   ___ Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
   Fig(s) ______
13. LEAD LINES. 37 CFR 1.84(q)
   [illegible]
14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
   [illegible]
15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
   [illegible]
16. CORRECTIONS. 37 CFR 1.84(w)
   [illegible]
17. DESIGN DRAWINGS. 37 CFR 1.152
   [illegible]

COMMENTS: IN FIG. 3-5, 7 THE LETTERS ARE OVERLAPPING EACH OTHER.

REVIEWER J. Chase DATE 3-12-03 TELEPHONE NO. 703 305 8430

ATTACHMENT TO PAPER NO. 8